



Report of Accomplishments

Fiscal Year 2005

Boundary Soil Conservation District

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Counties Served Boundary

Legislative District(s) 01

Function or Conservation District Mission

Establish conservation priorities and resource needs of the county and to work with land managers, local government agencies and other local interests in addressing a broad spectrum of resource concerns

Natural Resource Improvements Summary

- We assisted landowners in the implementation of 21 CSP (Conservation Security Program) plans and contracts
- 10,000 acres of conservation tillage was done in Boundary County resulting in 20,000 tons of soil being saved
- 8 miles of riparian buffer along the Kootenai River became protected therefore securing Habitat for Upland Birds and threatened and endangered species (T&E) such as Kootenai White Sturgeon
- 10 EQIP (Environmental Quality Incentives Program) plans were completed to improve forestry, cropland, pasture, and riparian resources. Two of the plans are for special projects for T&E species working with the Kootenai Tribe Fisheries Department



Conservation District Priority # 1 - Cropland

- 3000 acres of direct seed systems were implemented to improve overall soil quality.
- 3 miles of vegetative filter strips are planned to be installed along the Kootenai River and other wetlands.
- 2000 acres have been deep sub soiled to improve water quality and water infiltration.

Conservation District Priority #2 - District Operations

- The district and NRCS meets on a quarterly basis with the County Commissioners to assess county/community needs and to update on the district and NRCS projects
- The district attended the IASCD State Conference in Moscow, ID as well as spring and fall Division I meetings and IDEA meetings held in Boise.
- An annual impartial financial compilation was performed by a local CPA of the district's financial records.

Conservation District Priority # 3 - Water Quality

- The District along with NRCS is actively in the process of completing a lower Kootenai and Moyie River TMDL Implementation Plan.
- Approximately 10,000 acres of Pest Management practices were implemented to target noxious weed problem areas and to improve water quality by reducing herbicide run-off.
- Proper fall nitrogen application on 5000 acres helped to reduce loss of nutrients and improve water quality.

319 Grant

The Twentymile Creek Habitat Restoration 319 grant is approved and the agreement has been signed by the Idaho Department of Environmental Quality (DEQ) and the District. The Boundary County Road and Bridge Department is pursuing the permit process with the Corps of Engineers. The NRCS Engineers have completed their work-study and construction of the bridge will begin as soon as the permits are acquired. This project will address sediment, channel stability, as well as restoring the connection between spawning and rearing of fish and improving overall habitat.

SVAP (Stream Visual Assessment Protocol)

- A team consisting of IASCD and NRCS water quality and technical specialists completed a stream inventory of the Deep Creek Watershed, which is made up of 100,000 acres. Approximately 50 landowners were contacted to request participation in future NRCS and district programs.
- The inventory will result in identifying priority areas needing treatment for a watershed project to reduce sediment and improve water quality.
- NRCS and the district will work with landowners in the future to implement stream and water conservation practices.

Information & Education/ Public Outreach

- The district had a display at the Capitol in Boise in February during legislative days and at the County Fair.
- The district used the Enviroscape for an outdoor classroom for 5th graders at the Kootenai Refuge as well as a display during the Migratory bird day at the refuge.
- 6 evening workshops were held for the CSP program to help landowners understand the program as well as numerous radio spots, posters and new releases in the newspapers.
- Farm Bureau and the district collaborated to have a community weed tour. The community was able to tour the Tribal Fish Hatchery, a buffalo ranch, a sheep operation, a horse breeding ranch and a very large farm with No-Till planting techniques.

Community Collaboration & Coordination

- The district is involved in the KVRI (Kootenai Valley Resource Initiative) and the Wetlands and Riparian Conservation Strategy Subcommittee. The impact brings together agencies, programs and the community to coordinate natural resource interests.
- The district is involved with the Selkirk Weed Management Group and the Smith Creek Mgmt WRP Group.

Synopsis of Assistance Coordinated for Constituents with Conservation Partners - to plan, design and implement best management practices to protect, enhance, and conserve Idaho's renewable natural resources.

Source	Purpose/Benefit	Funded Amount
County	District Operations	\$ 7,500
State	District Operations	\$14,107
USDA Farm Programs	Conservation	\$730,000
IDFG	Wetland Restoration	\$20,000
USFWS	Wetland Restoration	\$5,000
Duck's Unlimited	Wetland Restoration	\$40,000
IDL	Tree Planting - Pre-Commercial Thinning	\$5,000

Idaho Conservation Districts assisting landowners & operators with their conservation choices

